

BOYAROV, V.; LIKHACHEVA, N.B., prof. nauchnyy rukovoditel'

Significance of M.V. Lomonosov's works for medicine. Sbor.  
nauch. rab. stud. Petrozav. gos. un. no.6:5-10 '62.

(MIRA 17:11)

1. Kafedra normal'noy anatomii Petrozavodskogo gosudarstvennogo  
universiteta.

LIKACHEVA, N.B. (Petrozavodsk, ul. Anokhina, 43/26, kv. 40);  
PREOBRAZHENSKAYA, I.W. (Leningrad, P-137, naberezhnaya Karpovki 37,  
kv.3)

Roentgenoanatomical Museum at the Department of Normal Anatomy  
of the 1st Leningrad Institute of Medicine. Arkh. anat., gist.  
i embr. 47 no. 11:102-103 N '64 (MIRA 19:1)

1. Kafedra normal'noy anatomii (zav. - zasluzhennyy deyatel'  
nauki prof. M.G. Prives) 1-go Leningradskogo meditsinskogo insti-  
tuta imeni akademika Pavlova i kafedra normal'noy anatomii (zav.-  
prof. N.B. Likhacheva) Petrozavodskogo universiteta imeni Kuusinena.  
Submitted July 31, 1964.

BAZHIN, N.M.; LIKHACHEVA, N.M.; BUENOV, N.N.; VOYEVODSKIY, V.V.

Reactions involving a hydrogen atom in the system  $H_2O + H_2SO_4 + FeSO_4$ .  
Reaction with  $Fe^{+2}$ . Kin. i kat. 6 no. 6:1105-1108 N-D  $^{165}$   
(MIRA 19:1.)

I. Institut khimicheskoy kinetiki i gorenija Sibirekogo ot-  
deleniya AN SSSR. Submitted September 14, 1964.

SKVORTSOVA, Ye.K.; LIKHACHEVA, N.P.

Electron microscope study of morphological changes in  
Escherichia coli and Bacillus anthracoides following  
the action of some phenol preparations. Zhur. mikrobiol.  
epid. i immnun. 40 no.1:88-91'63. (MIRA 16:10)

1. Iz TSentral'nogo nauchno-issledovatel'skogo dezinfektsion-  
nogo instituta.

\*

MAYBORODA, A.D.; LIKHACHEVA, N.V., prof., nauchnyy rukovoditel' raboty

Effect of the duck hepatitis virus on the kidney tissue  
culture cells of chicks and duck embryos. Veterinaria  
42 no.8:28-30 Ag '65.

(MIRA 18:11)

1. Starshiy veterinarnyy vrach Gosudarstvennogo nauchno-  
kontrol'nogo instituta veterinarnykh preparatov (for  
Mayboroda).

LIKACHEVA, O. A.

May 1948

USSR/Chemistry- Silica, Colloidal  
Chemistry- Absorption

"Influence of the Conditions of Preparation on the Structure of Silica Gel," G. K. Breskov,  
M. S. Bosisova, O. M. Dzhigit, V. A. Dzis'ko, V. P. Dreving, A. V. Kiselev, O. A. Likhacheva,  
Moscow State U imeni M. V. Lomonosov, Phys Chem Inst imeni L. Ya. Karpov, Moscow, 14 pp

"Zhur Fiz Khim" Vol XXII, No 5

Samples of various types of silica gel (vitreous, Chalky, etc.) obtained by different  
methods and their absorbent properties compared. Results are tabulated and shown  
graphically. Submitted 14 Aug 1947.

PA 68T24

LIKHACHEVA, O. A.

Jun 51

USSR/Chemistry - Adsorption

"Adsorption of Nitrogen Vapors on Silica Gel at a Low Temperature," V. P. Dreving, A. V. Kiselev, O. A. Likhacheva, Lab of Surface Phenomena, Inst of Phys, Moscow State U imeni M. V. Lomonosov

"Zhur Fi, Khim" Vol XXV, No 6, pp 710-718

Investigated adsorption of N<sub>2</sub> vapors at bp on uniform coarsely porous silica gel over range of relative pressures from 10<sup>-6</sup> to 0.5. Adsorption isotherms were reproducible for entire region. At low pressures equil was attained very slowly. No straight-line "Henry region" was found. Sp surface was detd by different methods with closely corresponding results. For range of filling of surface from 20 to 90% isotherm corresponds to 1st eq of M. M. Dubinin and L. V. Radushevich, for greater deg of filling to eq of W. D. Harkins and G. Jura. In latter case 2d layer of adsorbed N<sub>2</sub> mols is formed.

206T13

LIKACHEVA, O. A.

LIKACHEVA, O. A. - "Absolute Isotherms in the Adsorption of Vapors  
of Nitrogen and Methyl Alcohol on Adsorbents of Various Structure."  
Sub 19 Dec 52, Moscow Order of Lenin State U imeni M. V. Lomonosov.  
(Dissertation for the Degree of Candidate in Chemical Sciences).

SO: Vechernaya Moskva January-December 1952

Likhachev, O. A.

Jan 52

USSR/Chemistry - Adsorption

"Absolute Adsorption Isotherms for Nitrogen on Silica Gel, Alumino-Silica Gel,  
and Barium Sulfate," V. P. Dreving, A. V. Kisilev, O. A. Likhachev, Moscow State  
U imeni M. A. Lomonosov

"Dok Ak Nauk SSSR" Vol LXXXIII, No 2, pp 277-280

The abs adsorption isotherms for nitrogen on silica gel and alumina-silica gel are almost the same. For barium Sulfate, the curve is steeper at 1st, but coincides with the other 2 after polymolecular adsorption begins. To det the sp surface of silica gel or alumina-silica gel, it is necessary to make only one detn with nitrogen. Most of the work listed in the bibliography was done in USSR.

202T29

BERING, B.P.; LIKHACHEVA, O.A.; SERPINSKIY, V.V.

Adsorption of mixtures of ethylene with carbon dioxide on carbon  
black. Izv.AN SSSR Otd.khim.nauk no.4:551-559 Ap '61.  
(MIRA 14:4)

1. Institut fizicheskoy khimii AN SSSR.  
(Ethylene) (Carbon dioxide) (Adsorption)

KAMARDINKIN, N.P.; SHUVAYEV, A.S.; PALKIN, V.I.; NEKOVA, A.S.; TARABAN'KO,  
P.I.; KHOLMSKIY, R.V.; GUIPP, L.V.; DOBASHIN, G.S.; FLEROVA, L.I.;  
MAKSIMOV, N.M.; RAFIYENKO, I.I.; PAL'MOV, I.I.; UVAROV, I.M.;  
DUBROVIN, P.Ye.; LIKHACHEVA, O.A.; UVAROVA, I.I.

Conference of the Teaching Staff and Students of the Moscow  
Geological Prospecting Institute. Izv. vys. ucheb. zav.; geol.  
i razv. 6 no.12:143-148 'D '63 (MIRA 18:2)

USSR/Human and Animal Morphology (Normal and Pathological). Nervous System. Peripheral Nervous System.

S-2

Abs Jour: Ref Zhur-Biol., No 16, 1953, 74313

Author : Likhacheva, T. L.  
Inst : Stalingrad Medical Institute.  
Title : On Nerve-Tissue Relationship of the Human Rectum.

Orig Pub: Sb. nauchn. rabot teor. i klinich. kafedr Stalingr. med. in-ta, Stalingrad, 1956,  
93-97

Abstract: There is a massive nervous plexus in the anal region. Its nerve fibers, running along the vessels towards the epithelium, form a sensory apparatus in the shape of

Card : 1/3

LIKACHEVIT, I. L.

USSR / Human and Animal Morphology. Nervous System. S-2  
Peripheral Nervous System.

Abs Jour: Ref Zhur-Biol., No 14, 1958, 64799.

Author : Likhacheva, T. L.

Inst : Stalingrad Medical Institute.

Title : On the Question of the Sensory Innervation of the  
Mucous Membrane of the Hemorrhoidal Ring and the  
Dermal Sector of the Anal Aperture.

Orig Pub: St. nauchn. rabot teor. i klinich. kafedr Stal-  
ingr. med. in-ta, Stalingrad, 1956, 97-99.

Abstract: In the area of the hemorrhoidal ring and the ad-  
jacent sector of the anal aperture, numerous re-  
ceptors have been found in the form of clusters  
of varying complexity of structure, ending in a  
subepithelial connective tissue and in the epith-  
elium, - encapsulated and, more rarely, not encap-

Card 1/2

USSR/Human and Animal Morphology (Normal and Pathological)  
Peripheral Nervous System

S-3

Abs Jour : Rof Zhur - Biol., No 12, 1958, No 55099

Author : Lilchashov T.L.

Inst : Not Given

Title : Sensory Innervation Morphology of the Human Rectum

Orig Pub : Khirurgiya, 1956, No 12, 54-55

Abstract : Encapsulated bushlike nerve ends are found in the rectal mucosa and in the skin of the anal aperture. Often, several adjacent encapsulated glomerules are formed by the branches of a single nerve fiber (NF). Giant receptors are also found. Under the capsule of one of such receptors 2 rows of encapsulated glomerules were located. NF which form receptor systems, and bundles of NF are located in the lower sections of the rectal mucosa within the perineural enclosures, which then are converted into terminal capsules. Terminal branches of bushlike receptors are not only observed in the connective tissue, but also between the epithelial cells. They

Cerd : 1/2

25

LIKACHEVA, T.L., kandidat meditsinskikh nauk

Morphology of sensory innervation of the colon in man. Khirurgiia  
32 no.12:45-55 D '56. (MIRA 10:2)

1. Iz laboratorii morfologii (zav. - chlen -korrespondent AN SSSR  
Prof. N.G.Kolosov) Instituta fisiologii imeni I.P.Pavlova Akademii  
nauk SSSR i kafedry normal'noy anatomii (zav. - prof. S.N.Kostakin)  
Stalingradskogo meditsinskogo instituta.  
(COLON, innerv.  
sensory innerv. morphol.)

LIKHACHEVA, T.L.

PA - 3371

AUTHOR: LIKHACHEVA, T.L.  
TITLE: A Contribution to the Morphology of the Sensory Innervation  
of the Rectum. (K morfologii chuvstvitel'noy innervatsii pryamoy  
kishki, Russian)  
PERIODICAL: Doklady Akademii Nauk SSSR, 1957, Vol 113, Nr 2, pp 440 - 443  
(U.S.S.R.)

ABSTRACT: In published works there are descriptions of the receptor  
apparatuses of the ampullaceous parts of the rectum of some mammals.  
The authress investigated the afferent innervation of different  
sectors of the rectum: of the ampulla, of the hemorrhoidal circle,  
and of the dermoid part of the anal aperture of some mammals and  
of man. Histological observations show that there are peculiar  
receptor apparatuses in each sector: in the ampulla predominant-  
ly little trees, in the two lower sectors little coils. In the  
mucous membrane of the ampullaceous part there is an afferent  
plexus. In the mucous membrane of the hemorrhoidal circle and of  
the subepithelial connective tissue of the dermoid anus part there  
are especially numerous receptors with predominance of differently  
shaped free and encapsulated coil-shaped ends. These sensitive  
apparatuses are situated in the connective tissue not far from  
the multi-layered epithelium next to arterioles and venules and in  
vessel ramifications. The afferent nerve fibres of the mucous

Card 1/2

A contribution to the Morphology of the  
Sensory Innervation of the Rectum.

PA - 3371

membrane of the hemorrhoidal circle and of the dermoid part of the anal aperture form an immense plexus in which no cellular elements can be distinguished. They are covered by perineural sheaths which grow into the capsules of the ends. In the circular and in the longitudinal layer of the smooth muscles and in the inter-muscular connective tissue dendritic receptors were observed. The authoress cannot interpret the functional importance of the described forms of the receptors with full certainty. When comparing them with physiological indications, however, there certainly are reasons to consider the coil-ends to be presso-receptors.

(4 Illustrations, 3 citations from Slav publications)

ASSOCIATION: Institute for Physiology "I.P.PAVLOV" of the Academy of Science of the U.S.S.R.

PRESENTED BY: K.M.BYKOV, Member of the Academy

SUBMITTED: 12.12.1956

AVAILABLE: Library of Congress

Card 2/2

LIKACHEVA, T.L.

Afferent innervation of the ganglia in the human rectum. Dokl.  
AN SSSR 148 no.5:1189-1191 F '63. (MIRA 16:3)

1. Institut fiziologii im. I.P.Pavlova AN SSSR. Predstavleno  
akademikom V.N.Chernigovskim.  
(RECTUM--INNERVATION)

LIKACHEVA, T.V.

Shiny nickel plating in the bicycle factory. Suggestion by  
T.V.Likhacheva. From.energ.11 no.3:23 Mr '56. (MIRA 9:7)

1.Khar'kovskiy velosipednyy zaved.  
(Nickel plating)

"APPROVED FOR RELEASE: 07/12/2001

CIA-RDP86-00513R000929910017-3

LIKACHEVA, T.V., inzh.; PRAVDYUK, A.D., inzh.; KUSTOV, A.P., inzh.;  
PAVLOVSKAYA, K.K., inzh.

Protective and ornamental chromium plating of small parts by pouring.  
Mashinostroenie no.4:77-81 Jl-Ag '65.  
(MIRA 18:8)

APPROVED FOR RELEASE: 07/12/2001

CIA-RDP86-00513R000929910017-3"

LIKHACHEV T.V.

<p>25(1) PAGE 7 BOOK INFORMATION 50V/3161</p> <p><b>Знучно-технічні джерела отримання машинотехнічної та технологічної підтримки.</b>  <b>Корисність обладнання та пристрій.</b></p> <p><b>Станції художньо-декоративного і специального позиціонування, наявність (protective decorative, and Special Coatings for Metals) Kiev, Ukraine, 1959. 230 p.</b>          4,200 copies printed.</p> <p><b>Editorial Board:</b> P. E. Iavorko, N. I. Litvak, and A. P. Kryukov (Supr. Ed.).  <b>Ed. of Publishing House:</b> M. S. Borodin; <b>Chief Ed.:</b> (Southern Division, <b>Mashgiz</b>); V. K. Stechuk, Engineer.</p> <p><b>Remarks:</b> This book is intended for technical personnel in the field of protective coatings for metals.</p>	<p>37</p>
<p><b>CONTENTS:</b> The papers in this collection, presented at a conference of the RTO (Nadzor) held in Odessa, deal with the mechanization and acceleration of metalworking and plating processes performed by spraying, electrolytic, and other methods. Quality control of protective coatings is also discussed. No personal notes are mentioned. References follow several of the papers.</p>	
<p><b>Лихачев, Т. В.,</b> <b>Engineer (Bach.Engr.). Application of High-Nickel Nickel Plating in Metal Production</b> 45</p> <p><b>Семенюк, А. И.,</b> <b>Candidate of Chemical Sciences, and G. S. Чаробрович</b> 45          (Bach.Engr.). <b>New Electrolyte for High-Juster Nickel Plating</b></p> <p><b>Богомолов, Е. А.,</b> <b>Candidate of Chemical Sciences (Moscow). "Identification of the Nickel-plating Process Through the Use of a Fluoborate Electrolyte</b> 48</p> <p><b>Малинов, Г. С.,</b> <b>Engineer (Moscow). Effect of Processing Factors on the Porosity of Electrolytic Deposits of Nickel</b> 55</p> <p><b>Орбаков, Е. М.,</b> <b>Doctor of Chemical Sciences, and A. A. Стільфорс,</b>  <b>Candidate of Chemical Sciences. Nickel Plating by Chemical Reduction Methods</b> 62</p> <p><b>Барвін, А. А.,</b> <b>Engineer (Moscow). Wear- and Corrosion-resistant Coating by Combination (no-layer) Chrome Plating</b> 68</p> <p><b>Джалилов, А. І.,</b> <b>Candidate of Technical Sciences (Switzerland). Chrome Plating at Room Temperature</b> 73</p> <p><b>Иванченко, В. Г.,</b> <b>and I. D. Николаев, Candidate of Technical Sciences (General). Electropolishing of Iron At High Current Densities From Low-temperature Sulfuric Acid Solutions</b> 78</p> <p><b>Пономарев, В. К.,</b> <b>and V. K. Коліб, Engineer (Tula). High-Juster Copper Plating from Acid Electrolytes</b> 82</p> <p><b>Ангелюхов, Р. Д.,</b> <b>Engineer (Bach.Engr.). Plating of Aluminum Alloy</b> 87</p> <p><b>Шублер, М. А.,</b> <b>Candidate of Technical Sciences, and A. I. Ліпін, Engineer (Gorbunov). Electroplating of Aluminum Alloy</b> 92</p> <p><b>Замалук, Ю. Ш.,</b> <b>Engineer (Bach.Engr.). Deep Anodizing of Aluminum Alloy With Automatic Regulation of the Process</b> 97</p> <p><b>Соболевський, І. І.,</b> <b>Engineer (Moscow). A Study of Processes of Depositing and Adhering Coatings With High Electrical-insulating Properties on Aluminum and Its Alloy</b> 103</p> <p><b>Абрамов, Е. М.,</b> <b>Engineer (Moscow). Deposition of Tinied Tinied Coatings on Aluminum and Some of Its Alloys</b> 112</p> <p><b>Бібліографія [part].</b> M. G., <b>Candidate of Technical Sciences (Moscow). Electrochemical Passivation of Zinc Coatings</b> 122</p> <p><b>Шублер, М. А.,</b> <b>and A. I. Ліпін. Electrolytic Polishing of Metal Castings and Wire Products</b> 124</p> <p><b>Мінілов, І. Н.,</b> <b>Engineer, and L. K. Гуверіч, Engineer (Centralni). Electroplating With a Lead-Tin Alloy in a Fluorocarbonic Solution</b> 129</p> <p><b>Левін, А. І.,</b> <b>Doctor of Technical Sciences (Gorbunov). Mechanism of the Action of Surface-active Substances in Electropolishing</b> 146</p> <p><b>Левін, А. І.,</b> <b>On the Mechanism of Electrodeposition of Metals Contained in Colloids as Simple and Complex Salts</b> 156</p> <p><b>Бєзиков, В. М.,</b> <b>Engineer (Moscow). Palladium Coating of Precision-Instrument Parts</b> 160</p> <p><b>Левін, А. І.,</b> <b>Palladium Coating of Precision-Instrument Parts</b> 172</p>	

LIKHACHEVA, V. A. -- Cand Bio Sci -- (diss) "Nitrogen in soils  
of the Voronezh Oblast and its importance in soil cultivation,"  
Voronezh, 1960, 17 pp, 160 cop. (Voronezh State U) (KL, 44-60, 129)

LIKHAC HEVA, YE. A.

PELISH I BOOK INFORMATION 007/437

Akademie Nauk SSSR, Institut mehanicheskaja, Sverdlovsk po nomenstvu  
mechanicheskij i prirodoznavcij

Trudy, vyp. 14 (Transactions of the Institute of Machine Science, Academy of  
Sciences USSR, Sverdlovsk on Mechanics and Earthquake Resistant struc-  
tures, no. 14) Moscow, 1960. 84 pp. Printed and issued, 2,000 copies printed.

Editorial Board: V. G. Bruevich (Prof., Dr.), Academician O. D. Barskov, Doctor  
of Technical Sciences; M. I. Bykovsky, Doctor of Technical Sciences; A. P.  
Faddeevsky, Doctor of Technical Sciences; N. N. Danilov, Doctor of Technical  
Sciences; K. N. Ezhov, Candidate of Technical Sciences; Yu. V. Lopatin,  
Candidate of Technical Sciences; D. M. Romanov, Doctor of Technical Sciences;  
V. I. Seregin, Candidate of Technical Sciences; and A. S. Shchelkin, Doctor of  
Technical Sciences; Ed. of Publishing House: N. N. Zolotov, Tech. Ed.; S. G.  
Barinovich.

PURPOSE: This collection of articles is intended for scientific workers and  
design engineers.

CONTENTS: The book contains articles dealing with the accuracy of the rotating method in  
a van-vocht selector for the dual-balancer system, via bridge-type computing  
and memory devices, via calculation or allowances for turbine blades and  
with investigations of linear electric circuits and networks in accordance  
with investigations of bearing rings. No personalities are mentioned. References accompany  
each article.

Author: R. G. Meleshko or Check Calculations of Tolerances for Turbines

A method is presented for calculating dimensional tolerances and for  
determining physical-mechanical properties for turbine-blade blades in  
order to insure the natural dynamic frequency of the blades in a speed  
range far enough from the operating speed to avoid resonance. Analytical  
and experimental methods for determining the values of spectral derivatives  
of blade equations and vibration intensification coefficients (allowing the  
effect of dimensional and physical-mechanical changes of blades on their  
natural frequency), are discussed.

Author: N. V. On a Method of Determining Errors in Linear Electric

Circuits. Part 1. On a Method of Determining Errors in Linear Electric

69

The two errors here are the differences between analytical and actual  
values of spectra. The author presents an analytical method for  
determining coefficients showing the influence of errors and in-  
determinates (variables) (several parameters) on the functions of  
linear resistors (diodes).

69

Author: N. V. On a Method of Determining Errors in Linear Electric  
Circuits. Part 2. On a Method of Determining Errors in Linear Electric  
Circuits. The author examines (by means of mathematical methods) the influence  
of relations between errors of the following and preceding operations in  
calculating values of external rings of rotating contacts  
when it is claimed to be the same time attempt to determine overall  
rotational frequency spectrum for the operation of a group of electro-  
magnetic systems used for the excitation of rings.

AVAILABLE: Library of Congress

Cost VA

VK/SP/MS  
10-31-60

LIKACHEVA, Ye.A.

Some possibilities for increasing the precision in machining  
bearing rings on automatic lines. Trudy Inst. mash. Sem. po  
toch. v mash. i prib. no.17:67-9 '63. (MIRA 16:9)

(Grinding and polishing)  
(Machinery, Automatic)

LIKACHEVA, Ye.A.

Investigating errors in cutting the hole of a bearing ring  
on automatic lines. Trudy Inst. mash. Sem. po tekh. v mash.  
(MIRA 16;9)  
i prib. no.17:80-88 '63.

(Metal cutting)  
(Machinery, Automatic)

LIKACHEVA, Ye.A.

Controlling the interdependent errors in parts. Trudy Inst.  
mash., STMP no. 19:73-79 '65 (MIRA 19:1)

LIKHACHEVA, Ye. I.

Sannikov, M. I. and Likhacheva, Ye. I. "The ways of producing a new breed of sheep having homogeneous semi-fine wool," Sbornik nauch. rabot (Vsesoyuz. nauch.-issled in-t ovtsevodistva) Issue 17, 1948, p. 36-55, - Bibliog: 8 items

SO: U-4355, 14 August 53, (Letopis 'Zhurnal 'nykh Statey, No. 15, 1949.)

VASIL'YEVA, M., nauchnyy sotrudnik; LIKHACHEVA, T., nauchnyy sotrudnik;  
LOGINOVA, T., nauchnyy sotrudnik

Quality of wool is determined on the collective farm. Nauka i  
pered. op. v sel'khoz 9 no.5:73-74 My '59.  
(MIRA 12:8)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut ovzvodstva i  
kozvodstva.  
(Wool)

ISHCHENKO, YE. S., LIKHACHEVA, YE. M.

Typhoid Fever

Care of typhoid fever patients. Med. sestra No. 5, 1952.

Monthly List of Russian Accessions, Library of Congress, August 1952. UNCLASSIFIED.

*LIKACHEVA Ye. M.*  
FAIN, O. I.; LIKACHEVA, Ye. M.

Treatment of typhoid fever with synthomycin. Klin. med., Moskva 31 no.6:  
40-44 June 1953. (CLML 25:1)

1. Of Clinical Order of Lenin Hospital imeni Botkin (Head Physician --  
S. A. Chesnokov; Acting Head Physician-for the Infectious Division-- Honored  
Physician RSFSR A. N. Buznikov).

LIKACHEVA, Ye.M. (Moskva)

Typhoid fever. Med. sestra 15 no.7:11-15 Jl '56.  
(TYPHOID FEVER)

(MIRA 9:10)

CHZHAN LO-VEY; LIKHACHEVA, Yu.S.; DOBRZHANSKIY, G.F.

Growing of acenaphthene crystals and their piezoelectric  
properties. Rost krist. 4:81-84 '64. (MIRA 17:8)

85002

9.2180

S/048/60/024/010/011/033  
B013/B063

AUTHORS:

Shuvalov, L. A., Likhacheva, Yu. S.

TITLE:

Damping of Oscillations of Piezoelectric Resonators Made  
of Piezoelectric MonocrystalsPERIODICAL: Izvestiya Akademii nauk SSSR. Seriya fizicheskaya, 1960,  
Vol. 24, No. 10, pp. 1216 - 1224

TEXT: The authors describe some experiments they carried out for studying the damping in piezoelectric resonators. They studied resonators made of ordinary Rochelle salt, Rochelle salt irradiated with gamma rays, and triglycine sulfate (Figs. 3-7). They used a method based on a direct measurement of the damping of the characteristic mechanical oscillations of the resonator. The experimental arrangement is schematically represented in Fig. 1. A typical damping observed on the screen of an oscilloscope is shown in Fig. 2. The samples had the shape of rectangular ingots and were cut out of monocrystals bred by the ordinary method, and were tested for longitudinal stress-strain oscillations. It was found

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85002

Damping of Oscillations of Piezoelectric Resonators Made of Piezoelectric Mono-crystals

S/048/60/024/010/011/033  
B013/B063

susceptibility of  $E_{\perp}$  and t. The relationship between damping and the behavior of the domain structure in piezoelectric resonators irradiated with gamma rays is very illustrative. As is shown by the preliminary investigations of piezoelectric resonators made of triglycine sulfate (Fig.7), their damping and the dependence of  $\delta$  on  $E_{\perp}$  are low compared to resonators of the 45° cut of Rochelle salt. This may be ascribed to the crystallographic difference between the domain structures. The authors thank K. A. Pluzhnikov for measurements; I. S. Zheludev, M. I. Yaroslavskiy, and V. A. Yurin for discussions; and Ye. G. Bronnikova and A. I. Yaroslavskiy for their assistance in preparing the samples. The present paper was read at the Third Conference on Piezoelectricity, which took place in Moscow from January 25 to 30, 1960. There are 7 figures and 16 references: 12 Soviet.

ASSOCIATION: Institut kristallografii Akademii nauk SSSR (Institute of Crystallography of the Academy of Sciences USSR)

Card 3/3

LIKACHEVA, Z. A.

Mekhanizatsiya peregruzochnykh rabot i vnedrenie metoda inzh. Kovaleva. Mechanization of trans-shipping operations and the introduction of the methods of engineer Kovalev. (Technicheskii transport, 1950, v. 10, no. 6, p. 19).

DLC: TC601.R4

SO: Soviet Transportation and Communications, A Bibliography, Library of Congress, Reference Department, Washington, 1952, Unclassified.

MIKHACHEVSKAYA, Ye. F. --

"Comparative Characteristics of Dynamic Functional Curves  
of the Cardiovascular System, Obtained in the Course of the  
Practice of Sports Physicians (Experimental Investigation)."  
Sov Med Sci, State Central Inst of Physical Culture, Moscow,  
1953. (Zh Biol, No 2, Sep 54)

Survey of Scientific and Technical Dissertations Defended  
at USSR Higher Educational Institutions (19)

SC: Sum. No. 481, 5 May 55

LIKACHEVSKAYA, Ye.F.

Use of dynamic functional tests of the cardiovascular system  
in medical supervision of sports. Probl.vrach.kontr. no.3:  
158-176 '55. (MIRA 12:9)  
(SPORTS--HYGIENIC ASPECTS) (CARDIOVASCULAR SYSTEM)

LIKHACHEVSKAYA, Ye.F.

~~Experimental basis for an efficient combination of speed and endurance exercises in the training of middle distance runners.~~  
Probl.vrach.kontr. no.4:55-70 '58. (MIRA 12:9)  
(RUNNING--HYGIENIC ASPECTS)

LIKOLACHEVSKAYA, Ye. F.

Study of the peripheral link in the circulatory system of  
athletes under varying training conditions according to  
mechanocardiographic data; preliminary report. Probl.vrach.  
kontr. no.4:192-221 '58. (MIRA 12:9)  
(ATHLETES) (BLOOD--CIRCULATION) (CARDIOGRAPHY)

LIKHACHEVSKAYA, Ye.F.; KUKOLEVSKAYA, Ye.V.

Medical observations on track athletes trained for running short-  
and-middle distances and for the high jump. Probl. vrach kontr. no.5:  
104-116 '60.

(TRACK ATHLETICS)

LIKACHEVSKAYA, Ye.F.

Study of general and special training of runners for the middle  
distances. Probl. vrach kontr. no. 5:131-145 '60. (MIRA 14:3)  
(RUNNING)

LIKACHEVSKAYA, Ye.F.; STEPANOVA, Ye.S.

Hemodynamic changes in athletes following high-speed stresses.  
Probl. vrach kontr. no.5:190-200 '60. (MIRA 14:3)  
(EXERCISE) (BLOOD)

LIKHANIN, I.I.

Improve the design of terminal line supports. Avtom.telem.i  
sviaz' 3 no.10:41 0 '59. (MIRA 13:2)

1. Zamestitel' nachal'nika Dolgintsevskoy distantsii signalizatsii i svyazi Stalinskoy dorogi.  
(Electric lines) (Railroads--Electric equipment)

LIXHANOV, A.

We shall help amateur photographers. Sov.foto 18 no.12:28-29  
D '58. (MIRA 11:12)  
(Photography)

LIKHANOV, A. (Kirov)

Activity of a photography club. Sov.foto. no.1:30-32 Ja '59.  
(MIRA 12:3)  
(Kirov--Photography--Societies, etc.)

RATALOV, N. (Stalinogorsk); MENTSINGER, V., kiseker (Moskva); DEDKOVSKIY, M.,  
(g. Yakutsk); ICHITOVKIN, Ye. (g. Vyborg). SERGEYEV, A.; GRANOV, V.;  
ALESHECHKIN, V. (Moskva); LIKHANOV, A. (g. Kirov); USTIROV, A. (g. Noginsk).

Letters to the editor. Sov. foto 19 no.2:86-87 F '59.

(MIRA 12:3)

1. Mosknigotorg (for Mentsinger).  
(Photography)

LIKHANOV, B.N.; KHAUSTOVA, M.N.; YEROKHINA, A.A.; MARKOV, F.G.; SPIZHARSKIY, T.N.; DODIN, A.L.; KHIL'TOVA, V.Ya.; CHEREPNIN, L.M.; GROMOV, L.V., kand. geol.-mineral. nauk; SHCHERBACHEV, V.D.; SHUTYY, M.Ye.; NEM-CHINOV, V.S., akad., red.; NEKRASOV, N.N., red.; PUSTOVALOV, L.V., red.; ZUBKOV, A.I., kand. ekon. nauk, red.; KAVUN, T.K., red. izd-va; SUSHKO-VA, L.A., tekhn. red.

[Natural conditions of Krasnoyarsk Territory] Prirodnye usloviia Krasnoyarskogo kraia. Moskva, Izd-vo Akad. nauk SSSR, 1961. 248 p.  
(MIRA 14:7)

1. Krasnoyarskaya kompleksnaya ekspeditsiya.
2. Institut geografii AN SSSR (for Likhanov, Khaustova).
3. Pochvennyy institut im. V.V. Dokuchayeva AN SSSR (for Yerokhina).
4. Nauchno-issledovatel'skiy institut geologii Arktiki Ministerstva geologii i okhrany nedor SSSR (for Markov).
5. Vsesoyuznyy geologicheskiy institut Ministerstva geologii i okhrany nedor SSSR (for Spizharskiy, Dodin).
6. Laboratoriya geologii dokembriya AN SSSR (for Khil'tova).
7. Krasnoyarskiy pedagogicheskiy institut Ministerstva prosveshcheniya RSFSR (for Cherepnin).
8. Sovet po izucheniyu proizvoditel'nykh sil pri Prezidiume AN SSSR (for Gromov, Likhanov, Khaustova, Yerokhina, Shcherbachev, Shutyy).
9. Chlen-korrespondent AN SSSR (for Nekrasov, Pustovalov)

(Krasnoyarsk Territory--Natural history)

LIKHANOV, B.N.

Division of Tuva Autonomous Province into physical geographical regions. Izv.AN SSSR. Ser.geog. no.5:22-34 S-O '56. (MLRA 9:11)

1. Institut geografii Akademii nauk SSSR.  
(Tuva Autonomous Province--Physical geography)

BANDMAN, M.K.; BUYANTUYEV, B.R.; POMUS, M.I.; RADNAYEV, G.Sh.;  
GOLOVKIN, D.A.; GRIGOR'YEVA, A.A.; KROTOV, V.A.;  
DONCHENKO, K.Ya.; KORZHUYEV, S.S.; SHATSILO, Ye.S.;  
KOSMACHEV, K.P.; NAUMOV, G.V.; LIKHANOV, B.N.; PETUKHOV,  
V.G.; TIKHONOV, A.V.; NEDESHEV, A.A.; SIMANOVSKIY, G.M.;  
SHAKHUNOVA, P.A.; SHOTSKIY, V.P.; YEROFEYEV, I.A., red.;  
POLOZHENTSEVA, T.S., mladshiy red.; GOLITSYN, A.B., red.  
kart; VILENSKAYA, E.N., tekhn. red.

[Eastern Siberia; economic geography] *Vostochnaya Sibir'*;  
ekonomiko-geograficheskaya kharakteristika. Moskva, Geog-  
rafizdat, 1963. 885 p. (MIRA 16:10)  
(Siberia, Eastern--Economic geography)

KAMANIN, L.G., otv. red.; LIKHANOV, B.N., otv. red.; GERASIMOV,  
I.P., akademik, red. Prinimali uchastiye: ABRAMOV, L.S., red.;  
PREOBRAZHENSKIY, V.S., red.; POMUS, M.I., red.;

[Natural conditions and resources of the U.S.S.R.] Prirod-  
nye usloviya i estestvennye resursy SSSR. Moskva, Izd-vo  
Nauka. Vol.8.[Central Siberia] Sredniaia Sibir'. 1964.  
(MIRA 17:9)  
479 p.

1. Akademiya nauk SSSR. Institut geografii.

LIKHANOV, B.N.

The all-Union conference on the problems of studying and mastering  
of the taiga. Izv. AN SSSR. Ser. geog. no. 2:140-146 Mr-Ap '64.  
(MIRA 17:5)

LIKHANOV, B.N., kand. geograf. nauk

At the sources of the Yenisey River. Priroda 53 no.5:78-83  
'64. (MIRA 17:5)

1. Institut geografii AN SSSR, Moskva.

LIKHANOV, N.S.

Results of work with electric shot-hole prospecting in the Southern Urals. Razved. i okh. nedr 29 no.9:36-40 S '63. (MIRA 16:10)

1. Bashkirskoye geologicheskoye upravleniye.

SKOROKHODOVA, Tamara Vladimirovna; LIKHANOVA, V.K., red.;  
BUYNOVSKAYA, N.B., tekhn. red.

[Treasures of the depths] Sokrovishcha glubin. Arkhangel'sk,  
Arkhangel'skoe knizhnoe izd-vo, 1962. 32 p. (MIRA 16:7)  
(Algae)

SELEZNEV, Aleksandr Gavrilovich; LIKHANOVA, V.K., red.; MELEKHOVA, L.S., tekhn. red.

[Excursion routes through the historical places of Archangel and Archangel Province] Marshruty ekskursii po istoricheskim mestam Arkhangel'ska i Arkhangel'skoi oblasti. Arkhangel'sk, Arkhangel'-skoe izd-vo, 1961. 93 p. (MIRA 15:5)  
(Archangel Province--Guidebooks)

LIKHAREV, A.V., zamestitel' glavnogo inzhenera; DYATLOV, F.N.; GORELOV,  
N.I.

Reconditioning vinyl polymer belts and elastic coverings. Tekst.  
prom. 16 no.6:57-58 Je '56. (MLRA 9:8)

1. Zamestitel' zaveduyushchego pryadil'noy fabrikoy (for Dytlov);
2. Master valichnogo tsekha (for Gorelov).  
(Vinyl polymers)  
(Spinning machinery--Repairing)

LIKHAREV, B.B.

PHASE I BOOK EXPLOITATION

1169

Vsesoyuznyy nauchno-issledovatel'skiy institut metodiki i tekhniki razvedki

Novoye v metodike i tekhnike geologorazvedochnykh rabot (New Developments in  
the Methods and Techniques of Geological Exploration) Leningrad, Gostoptekhizdat,  
1958. 423 p. (Series: Its; Sbornik trudov I) 2,000 copies printed.

Additional Sponsoring Agency: USSR Ministerstvo geologii i okhrany nedor.

Eds.: Volosyuk, G.K., Maramzin, A.V., Safronov, N.I., Semenov, A.S.; Executive Ed.:  
Ragina, G.M.; Tech. Ed.: Yashchurzhinskaya, A.B.

PURPOSE: The book is intended for professional geologists and geophysicists.

COVERAGE: This collection of articles reviews geological and geochemical methods  
of exploration used in the Soviet Union, and the recent achievements in the  
search of polymetallic deposits in Zabaykal'ye, Rudnyy Altay, and in the Soviet  
Far Northeast. The first group of articles describes discoveries of mineral  
deposits and the development of new industrial complexes in the USSR during the  
last 25 years, the latter based on the discovery of iron ore deposits, coal fields  
and new oil fields (like the Second Baku, situated between the Urals and the Volga)

Card 1/ 6

## New Developments (Cmnt.)

1169

as well as copper, bauxite, and other mineral deposits. The second group of articles discusses geophysical exploration methods, the modernization of equipment, and the development of new applicances by the All-Union Scientific Research Institute of Surveying Methods and Techniques (VITR). The third group of articles describes a new electrologging method based on oscillatory processes and a physical principle known as the electro-hydraulic effect. It is emphasized that the first air-borne magnetometer used in exploring iron ore deposits was designed by A.A. Logachev in 1935, and that subsequently large parts of the USSR were explored with the aid of AM-9L, AEM-49, AM-11, AM-25 air-borne magnetometers. New gravimeters SN-3 and FAK-3M, variometers Z-40 and S-20, and gradiometers BN-2CRV-2M (used in detailed mining exploration) were successfully used in industry. New drilling rigs for various depths and different types of rocks and strata have been and are being designed. The text contains numerous illustrations and bibliographic references.

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LIKSHAREV, B.B.

Effective combination method of prospecting for nonferrous  
and rare metal deposits. Trudy VITR no.1:11-21 '58.  
(MIRA 12:1)

(Ore deposits) (Prospecting)

ANMINSKIY, L.; LIKHAREV, B.; SOLODAR', TS.; KAZANTSEV, I., red.;  
ZHIDANOVA, G., tekhn.red.

[Altai reporting; "Literaturnaisa gazeta" in the virgin land,  
August-September, 1959] Altaiskii reportazh; "Literaturnaisa  
gazeta" na tseline, avgust-sentiabr' 1959 g. Barnaul,  
Altaiskoe knizhnoe izd-vo, 1960. 197 p. (MIRA 14:4)  
(Altai Territory--Description and travel)

Likharev, B.B.

Basic features of the geology of the eastern U.S.S.R. Trudy VITR  
no.4:9-14 '61. (MIRA 14:9)  
(Siberia, Eastern--Geology)

"APPROVED FOR RELEASE: 07/12/2001

CIA-RDP86-00513R000929910017-3

LIKHAREV, B.B.

Direct geological prospecting methods. Trudy VITR no.4:39-60 '61.  
(MIRA 14:9)

(Prospecting)

APPROVED FOR RELEASE: 07/12/2001

CIA-RDP86-00513R000929910017-3"

LEKHAREV, B.B.; TOLKACHEV, Ya.P.

Mining and topographic work in prospecting. Trudy VITR no.4:178-191  
'61. (MIRA 14:9)  
(Prospecting)

"APPROVED FOR RELEASE: 07/12/2001

CIA-RDP86-00513R000929910017-3

LIKKhAREV, B.B.

Combined use of various prospecting methods. Trudy VITR no.4:301-321  
'61. (MIRA 14:9)  
(Prospecting)

APPROVED FOR RELEASE: 07/12/2001

CIA-RDP86-00513R000929910017-3"

LIKHAREV, B.B.

Mechanization of the digging of prospecting pits and ditches  
in parties prospecting in hard-to-reach areas. Trudy VITR  
no.5:58-70 '62. (MIRA 15:9)  
(Prospecting—Equipment and supplies)

LIKKhAREV, B. K.

"On the Occurrence of Omphalotrochus in the Upper Carboniferous of the Donets Basin," Dokl. AN SSSR, 27, No. 3, 1940

All-Union Geological Inst., Leningrad

"APPROVED FOR RELEASE: 07/12/2001

CIA-RDP86-00513R000929910017-3

LIKHAREV, R.

"A New Subgenus of the Muirwoodia Family, the Productus Sow. S. I.," Dok.  
57, No. 2, 1947

APPROVED FOR RELEASE: 07/12/2001

CIA-RDP86-00513R000929910017-3"

LIEKHADEN, R.K.

NEKHOROSHEV, V.P.; ORLOV, Yu.A., glavnnyy redaktor izdaniya; SHUL'GA-NESTERENKO,  
M.I., redaktor; NALIVKIN, D.V., redaktor; GEKKER, R.F., redaktor;  
KRISHTOFOVICH, A.N., redaktor; LIEHOVICH, I.S., redaktor; LIEKHADEN, R.K.  
redaktor; SLODKEVICH, V.S., redaktor; EBERZIN, A.G., redaktor; YANI-  
SHEVSKIY, M.E., redaktor; MERKLIN, R.L., redaktor; AUZAN, N.P.,  
tekhnicheskiy redaktor

[Paleontology of the U.S.S.R.] Paleontologiya SSSR. Moskva, Izd-vo  
Akad.nauk SSSR. Vol.3, pt.2, no.1. Nekhoroshev, V.P. [Devonian Bryozoa  
of the Altai Territory] Devonskie mshanki. Altaia. 1948. 172 p.  
(MIRA 10:7)  
48 p. of illus.

1. Direktor Paleontologicheskogo instituta (for Orlov)  
(Altai Territory--Polyzoa, Fossil)

LIKSHAREV, B.K.

Critical review of some works on upper Paleozoic brachiopods.  
Biul. MOIP. Otd. geol. 24 no.1:84-95 '49. (MIRA 11:5)  
(Brachiopoda, Fossil)

LIKHAREV, B.K.

Note on the discovery of Ammonoidea in the lowe Kazanian deposits  
of the Russian Platform. Inform.sbor. VSEGEI no.1:114 '55.  
(MLRA 9:12)

(Russian Platform--Ammonoidea)

LIKHAREV, B.K., glavnnyy redaktor; LIBROVICH, L.S., redaktor; MODZALEVSKAYA,  
Ye.A., redaktor; NALIVKIN, D.V., redaktor; OVBCHKIN, N.K., redaktor;  
ROTAY,A.P., redaktor; SPIZHARSKIY, T.N., redaktor; SKVORTSOV, V.P.,  
redaktor izdatel'stva; GUROVA, O.A., tekhnicheskiy redaktor

[Stratigraphic dictionary of the U.S.S.R.] Stratigraficheskii slovar'  
SSSR. Moskva, Gos. nauchno-tekhn. izd-vo lit-ry po geol. i okhrane  
nedr, 1956. 1282 p.  
(MLRA 10:2)

1. Leningrad. Vsesoyuznyy geologicheskiy institut.  
(Geology, Stratigraphic--Dictionaries)

Likharev, B. K.

15-1957-7-9045

Translation from: Referativnyy zhurnal, Geologiya, 1957, Nr 7,  
p 31 (USSR)

AUTHOR: Likharev, B. K., Nechanyev, A. V.

TITLE: Gastropods of the Middle and Upper Carboniferous of  
Fergana. P. 1. Superfamily Bellerophontacea (Gastropody  
srednego i verkhnego karbona Fergany. Ch. 1. Nadsemeystvo  
Bellerophontacea)

PERIODICAL: Tr. Vses. n.-i. geol. in-ta, 1956, vol 16, p 76, ill.

ABSTRACT: Thirty-four species of gastropods are described, 21  
of them new, belonging to the genera Bellerophon,  
Pharkidonotus, Bucaniopsis, Patellostium, Euphemites  
(family Bellerophontidae), Tropidodiscus, and Cyr-  
todiscus (family Bucaniidae). The basis of the work was  
the posthumous manuscript of A. V. Nechayeva, in which  
approximately 19 species of Fergana gastropods from the  
collections of V.N. Veber were described. During revision  
and re-examination of the material thin sections of the  
shells were commonly used.

Card 1/2

15-1957-7-9045

Gastropods of the Middle and Upper Carboniferous of Fergana (Cont.)

14 tables. Bibliography with 31 titles.

R. L. Merklin

Card 2/2

"APPROVED FOR RELEASE: 07/12/2001

CIA-RDP86-00513R000929910017-3

LIKKhAREV, B.K.

Some observations on spirifers of the Kazan stage critical note.  
Ezhegod. Vses. paleont. ob-va 16:128-133 '57. (MIRA 11:4)  
(Brachiopoda, Fossil)

APPROVED FOR RELEASE: 07/12/2001

CIA-RDP86-00513R000929910017-3"

LIKHAREV, B.K.

The genus Goniophoria Yanisch. and other allied genera. Ezhegod.  
Vsos. paleont. ob-va 16:134-141 '57. (MIRA 11:4)  
(Brachiopoda, Fossil)

LIKHAREV B.K.

ANIKEYEV, N.P., glavnny red.; BISKE, S.F., red.; BOBYLEVSKIY, V.I., red.;  
VAS'KOVSKIY, A.P., red.; VERESHCHAGIN, V.N., red.; DRABKIN, I.Ye.,  
red.; YEVANGULOV, B.B., red.; YEFIMOVA, A.P., red.; ZIMKIN, A.V.,  
red.; LARIN, N.I., red.; LIKHAREV, B.K., red.; MENNER, V.V., red.;  
MIKHAYLOV, A.F., red.; NIKOLAYEV, A.A., red.; POPOV, G.G., red.;  
POPOV, Yu.N., red.; SAKS, V.N., red.; SEMEYKIN, A.I., red.;  
SIMAKOV, A.S., red.; TITOV, V.A., red.; SHILO, N.A., red.; EL'YANOV,  
M.D., red.; YAKUSHEV, I.R., red.; V redaktirovani prinimali uchash-  
tiye: ANDREYEVA, O.N., red.; BAYKOVSKAYA, T.N., red.; BOLKHOVITINA,  
N.A., red.; BORSUK, M.O., red.; VASIL'YEV, I.V., red.; VASILEVSKAYA,  
N.D., red.; VOLEVODOVA, Ye.M., red.; YEVSEYEV, K.P., red.; KIPARI-  
SOVA, L.D., red.; KRASNYY, L.I., red.; KRISHTOFOVICH, L.V., red.;  
KULIKOV, M.V., red.; LIBROVICH, L.S., red.; MARKOV, F.G., red.;  
MODZALEVSKAYA, Ye.A., red.; NIKIFOROVA, O.I., red.; OBUT, A.M.,  
red.; PCHELINTSEVA, G.T., red.; RZHONSNITSKAYA, M.A., red.; SEDOVA,  
M.A., red.; STEPANOV, D.L., red.; TIMOFEEV, B.V., red.; KHUDOLEY,  
K.M., red.; CHEMEKOV, Yu.F., red.; CHERNYSHEVA, N.Ye., red..  
DERZHAVINA, N.G., red.izd-va; GUROVA, O.A., tekhn.red.

(Continued on next card)

ANIKEYEV, N.P.--(continued) Card 2.

[Decisions of the Interdepartmental Conference on the Unified Stratigraphic Columns of the Northeastern Part of the U.S.S.R.]  
Resheniya Mezhdunarodnogo soveshchaniya po razrabotke unifitsirovannykh stratigraficheskikh skhem dlya Severo-Vostoka SSSR,  
Moskva, Gos.nauchno-tehn.izd-vo lit-ry po geol. i okhrane nadr,  
1959. 65 p. (MIRA 13:2)

1. Mezhdunarodnoye soveshchaniye po razrabotke unifitsirovannykh stratigraficheskikh skhem dlya Severo-Vostoka SSSR, Magadan, 1957.  
(Soviet Far East--Geology, Stratigraphic)

LIKHAREV, B.

Some observations on upper Paleozoic brachiopods. Paleont. zhur.  
no.2:82-90 '59. (MIRA 13:1)

1.Vsesoyuznyy nauchno-issledovatel'skiy geologicheskiy institut.  
(Brachiopoda, Fossil)

LIKHAREV, B.K.

Borders and basic division of the Permian system. Sov. geol. 2  
(MIRA 12:12)  
no.6:13-30 Je '59.

1. Vsesoyuznyy nauchno-issledovatel'skiy geologicheskiy institut  
(VSEGEI).  
(Geology, Stratigraphic)

LIKHAREV, B.K.

Does the Derbyia Waag. genus have a right for further existence.  
Inform. sbor. VSEGEI no.10:83-91 '59. (MIRA 13:12)  
(Brachiopoda, Fossil)

LIKSHAROV, B.K.

One of the special features of the ventral and apical system in  
Orthotetinae. Inform. sbor. VSEGEI no.10:771-81 '59. (MIRA 13:12)  
(Brachiopoda, Fossil)

LIKHAREV, B.K.

Boundary between the divisions of the Permian in the main sections  
of southern Europe and southern Asia. Sov. geol. 4 no.3:56-  
68 Mr '61. (MIRA 14:5)

1. Vsesoyuznyy nauchno-issledovatel'skiy geologicheskiy institut.  
(Geology, Stratigraphic)

LIKHAREV, B.K.

The brachiopod genus Neogypidula. Dokl. AN SSSR 139 no.1:  
203-205 Jl '61. (MIRA 14:7)

1. Predstavleno akademikom D.V. Nalivkinym.  
(Darvaza Range—Brachiopoda, Fossil)

LIKHAREV, B.K.

Study of the Camarophoria King genus and associated Brachipoda.  
Inform.sbor.VSEGEI no.42:5-18 '61. (MIRA 15:1)  
(Brachipoda, Fossil)

VLASOV, N.G.; LIKHAREV, B.K.; MIKLUKHO-MAKLAY, A.D.

Cross-sectional faunistic description of the lower Permian  
deposits of the southwestern part of the Darvaza Range. Dokl.  
AN SSSR 144 no.5:1105-1108 Je '62. (MIRA 15:6)

1. Leningradskiy gosudarstvenny universitet imeni Zhdanova i  
Vsesoyuznyy nauchno-issledovatel'skiy geologicheskiy institut.  
(Darvaza Range—Paleontology, Stratigraphic)

NALIVKIN, D.V., glav. red.; VERESHCHAGIN, V.N., zam. glav. red.;  
MENNER, V.V., zam. glav. red.; OVECHKIN, N.K., zam. glav.  
red. [deceased]; SOKOLOV, B.S., zam. glav. red.; SHANTSER,  
Ye.V., zam. glav. red.; KELLER, B.M., otv. red. toma;  
MODZALEVSKAYA, Ye.A., red.; CHUGAYEVA, M.N., red.;  
GROSSGEYM, V.A., redaktor; KIPARISOVA, L.D., redaktor;  
KOROBKOV, M.A., red.; KRASNOV, I.I., red.; KRYMGOL'TS, T.Ya.,  
red.; LIBROVICH, L.S., red.; LIKHAEV, B.K., red.; LUPPOV,  
N.P., red.; NIKIFOROVA, O.I., red.; OBRUCHEV, S.V., red.;  
POLKANOV, A.A., red. [deceased]; RENGARTEN, V.P., red.; STEPANOV,  
D.L., red.; CHERNYSHEVA, N.Ye., red.; SHATSKIY, N.S., red.  
[deceased]; EBERZIN, A.G., red.; GOROKHOVA, T.A., red. izd-va;  
GUROVA, O.A., tekhn. red.

[Stratigraphy of the U.S.S.R. in fourteen volumes] Stratigrafiia  
SSSR v chetyrnadtsati tomakh. Moskva, Gosgeoltekhnizdat.  
Vol. 2. [Upper Pre-Cambrian] Verkhniy dokembrii. Otv. red. B.M.  
Keller. 1963. 716 p. (MIRA 17:1)

1. Chlen-korrespondent AN SSSR (for Sokolov).

LIKHAREV, B.K.

Richthofenia from the Permian of the Maritime Territory. Trudy VSEGRI  
93:113-122 '64. (MIRA 12:7)

"APPROVED FOR RELEASE: 07/12/2001

CIA-RDP86-00513R000929910017-3

LIKHAREV, B.V.

~~Vertical screw conveyor. Khim.prom. no.1:45-46 Ja-F '54. (MLRA 7:4)~~  
~~(Conveying machinery)~~

APPROVED FOR RELEASE: 07/12/2001

CIA-RDP86-00513R000929910017-3"

1. LIKHAREV, I. M.

2. USSR (600)

4. Science

7. Terrestrial molluscs of the fauna of the U. S. S. R. Moskva, Izd-vo Akademii  
nauk SSSR, 1952

9. Monthly List of Russian Accessions, Library of Congress, January, 1953. Unclassified.

LIKHAREV, I. M.

Mollusks - Soviet Far East

Ancient aspect of salt-water mollusks of the Far East.  
Zool. zhur. 31, No. 2, 1952.

9. Monthly List of Russian Accessions, Library of Congress, July 1952. <sup>XXXX</sup> 1953, Uncl.

LIKHAREV, I. M.

USSR (600)

Mollusks

Certain peculiarities in the life of mollusks., Priroda, 41, no 1, 1952

9. Monthly List of Russian Accessions, Library of Congress, May 2 1956. Unclassified.

Likharev, I.M. : RAMMEL(MEYER, E.S.

Gasteropoda

Land mollusks of the fauna of the USSR. Opr. po faune no. 43, 1952

9. Monthly List of Russian Accessions, Library of Congress, December 1952 Unclassified.

*LIKHAREV, I.M.*

PAVLOVSKIY, Ye.N., akademik, redaktor; VINOGRADOV, B.S., redaktor;  
ARNOLDI, L.V.; BEY-BIYENKO, G.Ya.; BORKHSENIUS, N.S.; VINOGRADOV, B.S.;  
GUTSEVICH, A.V.; KIRICHENKO, A.N.; KIR'YANOVA, Ye.S.; KOZHANCHIKOV, I.V.;  
LIPNEVA, S.G.; LIKHAREV, I.M.; MALOVICH, I.I.; NOVIKOV, G.A.; POPOV, V.V.;  
POPOVA, A.N.; SOCHAVA, V.B.; STARK, V.N.; TERENT'YEV, P.V.; KHARITONOV,  
D.Ye.; CHERNOV, V.B.; SHAPOSHNIKOV, G.Kh.; SHTAKEL'BERG, A.A.; YUDIN, K.A.

[Animal life of the U.S.S.R.] Zhivotnyi mir SSSR. Vol.4 [Forest zone]  
Lesnaia zona. Moskva, Izd-vo Akademii nauk SSSR, 1953. 737 p. (MLRA 7:3)  
(Forest fauna) (Zoology)

LIKHAREV, I.M.

Characteristics of the distribution of mollusks of the Maritime  
Territory. Trudy Zool.inst. 13:277-288 '53. (MLRA 7:5)  
(Maritime Territory--Mollusks) (Mollusks--Maritime Territory)

"APPROVED FOR RELEASE: 07/12/2001

CIA-RDP86-00513R000929910017-3

LIKHAREV, I.M.

LIKHAREV, I.M. Snails-agricultural pests. Moskva, Akad, nauk SSSR, 1954. 73 p.  
(Nauchno-populiarniaia serija)

APPROVED FOR RELEASE: 07/12/2001

CIA-RDP86-00513R000929910017-3"

LIKHAREV, I.M.

LIKHAREV, I.M.

The genus *Megalopeltis* Lindholm, 1914 and its systematic position  
[with summary in English]. Zool. zhur. 36 no.8:1253-1256 Ag '57.  
(MIRA 10:9)

1. Zoologicheskiy institut Akademii nauk SSSR.  
(Gastropoda)

**LIKHAREV, I.M.**

Materials on the terrestrial mollusks of Iturup and Shikotan Islands  
(Southern Kurile Islands) [with summary in French]. Trudy Len. ob-va  
est. 73 no.4:77-80 '57. (MIRA 11:6)

1.Zoologicheskiy institut AN SSSR.  
(Iturup Island--Mollusks) (Shikotan Island--Mollusks)